HP recommends Windows 8.

HP ENVY TouchSmart 15-j050us Notebook

HP is the world's favorite PC.*

Outstanding entertainment. Advanced design. It's a blockbuster in every way.

The HP ENVY TouchSmart 15 Notebook is optimized for touch and Windows 8[1], so you can enjoy it to the fullest. A stunning high-resolution display brings movies and video calls to life. Beats Audio™ and amazing hardware make songs sound their best. The HP ENVY TouchSmart 15. The perfect combination of entertainment and design.

About model 15-j050us

With a stunning flush glass touchscreen, high resolution display, and outstanding audio, it's the perfect combination of entertainment and design.

Key specifications

- **Windows 8**[1]
- 4th generation Intel® Core™ i7-4700MQ Processor[2f][2c][2e]
- 15.6-inch diagonal HD[3] BrightView LED-backlit touchscreen display (1366x768)
- Product weight: 5.62 lb[9]
- 8GB DDR3 SDRAM (2 DIMM) Maximum supported = 16GB
- 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[6]
- Intel® HD graphics 4600 with up to 1792MB total graphics memory[4]
- Beats Audio™ quad speakers and two subwoofers
- Full-size island-style keyboard with numeric keypad
- Intel® 2x2 802.11b/g/n WLAN[8] and Bluetooth®[8f] with WiDi[2f] with Intel® Smart Connect Technology

Product highlights

- **Featuring Windows 8**
- **Design:** Completely redesigned using breakthrough techniques to be lighter, thinner, and more advanced
- **HP CoolSense:** Keep your notebook cool so you can stay comfortable.
- **HP ProtectSmart:** Keep your notebook's data safe from accidental bumps and bruises.
- **HP SimplePass:** Access online accounts with the swipe of a finger.
- **HP Connected Photo powered by Snapfish:** Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks.[12m] Picture the fun.
- **HP Connected Music powered by Meridian:** Get the most out of the tunes you love today and discover more music in a whole new way. Enhance your experience by browsing your downloads, Internet radio, and streaming services—all together in one place.[12s]
- **CyberLink:** We've got your entertainment needs covered. From our webcam app to powerful photo and video editing—even an enhanced video experience.
- **Box®:** Finally, all your mobile content is in one place.[13b] Free 50GB lifetime cloud storage from Box®.[20]
- **Beats Audio™:** With quad speakers, and a subwoofer, is designed for the best sounding, richest audio available on a PC.
- **Dual array microphone with noise cancellation:** Hear and be heard clearly with advanced noise reduction.
- **Intel® Identity Protection Technology:** Surf and shop with complete confidence.[2k]
- **Intel® Smart Connect Technology:** It stays a step ahead so you don't miss a thing.[2g]

EcoHighlights

HP is committed to delivering energy efficient products and services. HP reduces resource use and waste in the design, manufacture, packaging and transportation of our products.

- ENERGY STAR® Qualified[14a]
- EPEAT® Silver registered[14h]
- Low Halogen[22]
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.[14d]
- Recycled Packaging
- Eligible for free recycling or cash back through HP's Planet Partners Recycling and Consumer Buyback programs (www.hp.com/go/easybuyback)[14e]

Here to keep you happy

HP Total Care provides award-winning service and support for your computer. To learn more, visit www.hp.com/go/totalcare. During your limited warranty period, enjoy:

- 24x7 technical assistance via on-line chat, e-mail, or phone.[21]
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options.
- 24x7 toll-free technical and limited software support in English or Spanish at 1.800.474.6836.[21]

Plus, get 24x7 access to the HP Support Forum in English, French, or Spanish (www.hp.com/go/supportforum) and use of HP Support Assistant (www.hp.com/go/hpsupportassistant) to help you keep your PC up to date and assistance when you need it. In addition, and at no charge, you get lifetime access to:

- HP Support Forum in English, French, or Spanish at www.hp.com/go/supportforum — and now accessible on your smartphone at www.hp.com/supportforum.
- HP Support Assistant: Get immediate answers to your everyday support questions with HP Support Assistant, a free self-help tool that's built right into your PC.[18a] Best of all, there's no setup or installation required. It's ready to go the first time you turn on your PC, and it's updated over the life of your PC.[18] When you need a little hands-on help, you can directly connect to HP Support through the tool.[18]

Windows 8 · intel inside CORE i7 · Norton by Symantec · ENERGY STAR · epeat SILVER · beatsaudio

HP recommends Windows 8.

Specifications

Operating System	• **Windows 8**[1]
Processor	• 4th generation Intel® Core™ i7-4700MQ Processor[2][2c][2e]
Processor Speed	• 2.4GHz with Turbo Boost up to 3.4GHz[2a]
Memory	• 8GB DDR3 SDRAM (2 DIMM) • Maximum supported = 16GB
Accessible memory slots	• 2
Video Graphics	• Intel® HD graphics 4600 with up to 1792MB total graphics memory[4]
Hard Drive	• 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection[6]
Finish and Features	• Glass fiber with silky soft-touch paint in natural silver • Front facing HP TrueVision HD Webcam with integrated dual array digital microphone[10a] • HP SimplePass with integrated fingerprint reader
Display	• 15.6-inch diagonal HD[3] BrightView LED-backlit touchscreen display (1366x768)
Network Card	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector)[10]
Wireless Option	• Intel® 2x2 802.11b/g/n WLAN[8] and Bluetooth®[8f] with WiDi[2f] with Intel® Smart Connect Technology
Digital Media	• Multi-format digital media card reader for Secure Digital cards
Audio	• Beats Audio™ quad speakers and two subwoofers
Keyboard	• Full-size island-style keyboard with numeric keypad
Pointing Device	• HP Clickpad supporting multi-touch gestures without on/off button
External Notebook Ports	• 4 SuperSpeed USB 3.0, 1 supporting USB Boost • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
Dimensions	• **Unpackaged:** 0.74 in (min H) / 1.18 in (max H) x 14.94 in (W) x 9.87 in (D) • **Packaged:** 13.6 in (L) x 22.0 in (W) x 3.1in (D)
Weight	• **Unpackaged:** 5.62 lb[9] • **Packaged:** 8.44 lb
Security	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
Power	• 90W AC adapter • 6-cell 47WHr 2.2 Ah lithium-ion battery
Warranty and Support	• 1-Year Limited Hardware Warranty with Toll-Free Support (NA) • 1-Year Free Hardware Technical Support • 30-Days Free Limited Software Support with 1-Year (from date of purchase) with Product Registration.

Software

Communication and Chat	• Make HP MyRoom your online meeting place! Enjoy IM, text and video chat, plus file sharing in a private virtual room[12c] • Skype®[12b] • Cyberlink YouCam DE: Chat live and capture video or photos.[12]
Games	• Microsoft Games: (Solitaire and Mahjong) Free pre-installed Windows 8 games, ready to play. • HP Exclusive! 10 free game rental sessions of Plants vs. Zombies, Game of the Year. Your HP TouchSmart also comes preloaded with two FREE games – Build-a-lot, and Bounce Symphony ($39.99 value) and HP Games.[12i]
HP Help and Support	• HP Support Assistant: Helps you maintain the performance of your PC and resolve problems with automated updates and tune-ups, built-in diagnostics, and guided assistance. • HP Utility Center: With the HP Utility Center on Windows 8 PCs, get one place to control your settings for all things HP.
Shopping and Services	• Netflix: Watch movies and TV online or via DVDs with subscription. • HP Savings Center: Helps you find special offers based on your preferences, saving you time and money.
Books, Music, Photos and Videos	• Amazon Kindle for PC e-reader • CyberLink PowerDirector: Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant videos. Whether you're practically an expert or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family. • CyberLink PhotoDirector: Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create eye-catching images, including photo management, photo adjustment and advanced editing features. • HP Connected Photo: Sync, edit, and share photos. Picture the fun.[12m] • HP Connected Music: Discover music in a whole new way–from multiple sources.[12s]
Productivity and Tools	• 7-zip: Free File Archive utility preinstalled on HP Windows 8 platforms. Consumers can use 7-zip anywhere, anytime. • HP ePrint: Simple printing from your PC for Home, Office, and On-The-Go.[29] • Box®: Simple, secure sharing from nearly anywhere. • Buy Office 365: The most powerful Office yet with smarter versions of your favorite applications and new cloud services that connect you to your documents and settings – when and where you need them.[27] • Getting Started with Windows 8: HP's application makes it fun & easy to get to know Windows 8. Let us help you learn the basics of navigating the new Start Screen, powering off your device, and additional tips and tricks through helpful step by step videos. • HP CoolSense technology adjusts its temperature based on usage and conditions. It stays cool. You stay comfortable.
Security and Protection	• Norton® Internet Security: Free 60-day subscription helps keep your PC, identity and personal information safe online.[12h] • HP ProtectSmart helps protect your data from accidental bumps and bruises. • HP SimplePass: Assign passwords to your fingerprints for PC and online account access simply by swiping. • HP Recovery Manager: Recover, restore, and create recovery media for your PC.

Additional Information

Product Number	• E0K03UA#ABA
Ad Embargo Date	• 06/23/2013
UPC Code	• 887758484760
Country of Origin	• China
Tariff Number	• 8471300000
Pallet Information	• **Dimensions:** 47.2 in (L) x 46.0 in (W) x 39.4 in (D) • **Total weight:** 638.8 lb • **Layers:** 3 • **Products per layer:** 24
Battery Regulatory Data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary Battery Regulated Material:** 0.32kg • **Primary Battery Watt Hours:** 47 • **Applicable CPSC Regulations:** N

Learn more at hp.com

[1] Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See http://www.microsoft.com [2] 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Dual-core/triple-core/quad-core/six-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. See www.intel.com/info/em64t for more information. [2a] GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. [2c] Intel®'s numbering is not a measurement of higher performance. [2e] Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information. [2f] Requires a Wireless Display adapter and HD TV. [2g] Requires an Intel Core processor. Wireless access point and Internet service required and not included. Availability of public wireless access points limited. [2k] No system can provide absolute security under all conditions. Requires an Intel® Identity Protection Technology- enabled system, including a 2nd or 3rd gen Intel® Core™ processor, enabled chipset, firmware, and software, and participating website. HP is not responsible for lost or stolen data and/or systems or any resulting damages. [3] High-definition (HD) content is required to view high definition images. [4] Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. [6] 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 30GB of system disk is reserved for system recovery software. [8] Wireless access point required and not included. [8f] Bluetooth is a trademark owned by its Company under license. [9] Weight and system dimensions may fluctuate due to configuration and manufacturing variances. [10] Actual speeds may vary. [10a] Internet service required and not included. [11c] Battery life will vary depending on numerous factors including product model, configuration, loaded applications, features, use, wireless functionality, and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See www.bapco.com for additional details. [11e] Testing conducted by HP consisting of full battery discharge while running a series of productivity scripts against the following applications (which may or may not be included with your particular product): Adobe® Acrobat Reader 7.0, Adobe® Illustrator® CS2, Adobe® Photoshop® CS2, Apple® Quicktime 7.1, Intervideo® WinDVD® 8, Macromedia® Flash 8, Microsoft® Office® 2003 Pro, Microsoft® Project 2003, and Winzip® 10.0. Prior to testing, the system was fully charged and set to display brightness of 60 nits, auto dim disabled, wireless off, suspend and hibernate disabled and all other programs, utilities, and services not essential to running the computer system or battery life test. Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. [12] Internet access required and not included. [12b] Internet access required and not included; registration required. [12c] Internet access required and not included; webcam required. Subscription may be required for additional features. [12h] Internet access required and not included; registration required. Subscription required for live updates after 60 days. [12i] Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. [12m] Internet access and Snapfish membership required and not included. Supported on Android and iOS operating systems. [12s] Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. [13b] Internet service required and not included. [14a] Requires an operating system with power management capabilities, such as Windows 8 or Chrome. [14d] Designation based on actions to reduce transportation-related emissions. SmartWay: US only. [14e] Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. [14h] EPEAT Silver registered models of this product are available where HP registers consumer notebook computers. [18] Internet connection required for updating and connecting to HP Support. [18a] For more information visit http://www.hp.com/go/hpsupportassistant. HP Support Assistant is only available on Windows-based PCs. [20] Click on the Box app on the Start screen of your HP computer and register for a new account to receive the offer. Offer valid through December 31, 2014. [21] 24 x 7 support available only in North America. Rest of world is supported during normal business hours. [22] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. [27] Internet Service required and not included. Click the Office icon for more details on the Office product that is right for you. [29] Remote or On-the-Go cloud printing requires an Internet connection to a registered HP ePrint enabled printer (for a list of supported, supported documents and image types and other HP ePrint details, see www.hp.com/go/eprintcenter). App availability varies by country, language, and agreements. Mobile devices require Internet connection and email capability. Separately purchased data plans or usage fees may apply. Print times and connection speeds may vary. *IDC Quarterly PC Tracker (Q1 2012). Actual product may vary from image shown. ©2013 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 05/21_r2 tg